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Sheet 2 of 2

Application Number	10/696,939
Filing Date	Oct ber 30, 2003
First Named Inventor	Nawaz Ahmad
Group Art Unit	
Examiner Name	
Attorney Docket Number	PPC 834CIP3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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Examiner Signature	<i>C. Selk</i>	Date Considered	<i>2/06</i>
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SUBMISSION UNDER MPEP 609 D

Page 1 of 1

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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Name of Patentee or Applicant of Cited Document	U.S. Patent Document		Pages, Columns, Lines, where relevant passages or relevant figures appear
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QEL		PCT SEARCH REPORT dated August 21, 2003, for PCT APPL. NO. PCT/US 03/13554	
QEL		PCT SEARCH REPORT dated August 21, 2003, for PCT APPL. NO. PCT/US 03/13476	

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STATEMENT BY APPLICANT**

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Sheet 1 of 2

Application Number	10/696,939
Filing Date	October 30, 2003
First Named Inventor	Nawaz Ahmad
Group Art Unit	1764
Examiner Name	
Attorney Docket Number	PPC0834-CIP3

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
EC		4,110,426	A	Barnhurst et al.	08-29-1878	
		4,233,876	A	Leahy et al.	11-18-1980	
		4,347,237	A	Evenstad et al.	08-31-1982	
		4,720,507	A	Wiebe	01-19-1988	
		4,863,725	A	Deckner et al.	09-05-1989	
		4,950,475	A	Vishnupad et al.	08-21-1990	
		5,208,031	A	Kelly	05-04-1993	
		5,270,032	A	Pollock et al.	12-14-1993	
		5,349,149	A	Shiraki et al.	09-20-1994	
		5,393,528	A	Staah	02-28-1995	
		5,512,289	A	Tseng et al.	04-30-1996	
EC		5,513,629	A	Johnson	05-07-1996	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵				
EC		JP	2001- 335429	A	Mandom Corp.	12-04-2001		Yes
EC		WO	98/18448	A	Notax Holding GES mgH:Knogler Wolfgang (AT)	05-07-1998		Yes

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EC		AKIN ET AL, "Continuous Low-Level Topical Heat in the Treatment of Dysmenorrhea.", Obstetrics & Gynecology, Vol. 97, No. 3, pp 343-349 (March 2001)	
		FAIL ET AL, "General, Reproductive, Developmental, and Endocrine Toxicity of Boronated Compounds", Reproductive Toxicology, Vol. 12, No. 1 (1998) pp 1-18.	
		Package - BIORE Cleanse Self-Heating Mask (front, back and side)	
		Package - Oil of Love KAMASUTRA (front and back)	
EC		SUN, "Skin Absorption Enhancement by Physical Means: Ultrasound, and Electricity", Chapter 10 of Transdermal and Topical Drug Delivery System, edited by Ghosh et al, Interpharm Press, Inc., pp 327-355 (1997)	

Examiner Signature	<i>EC</i>	Date Considered	2/06
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STATEMENT BY APPLICANT**

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Sheet 2 of 2

Application Number	10/696,939
Filing Date	October 30, 2003
First Named Inventor	Nawaz Ahmad
Group Art Unit	1764
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Attorney Docket Number	PPC0834-CIP3

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
EAC		5,529,782	A	Staab	06-25-1996	
		5,595,980	A	Brode et al.	01-21-1997	
		5,599,551	A	Kelly	02-04-1997	
		5,658,583	A	Zhang et al.	08-19-1997	
		5,709,849	A	Ito et al.	01-20-1998	
		5,885,591	A	Ahmad et al.	03-23-1999	
		5,895,658	A	Fossel	04-20-1999	
		5,902,593	A	Kent et al.	05-11-1999	
		5,976,561	A	Kent et al.	11-02-1999	
		5,980,875	A	Mousa	11-09-1999	
		5,980,924	A	Yamazaki et al.	11-09-1999	
		6,007,846	A	Klar	12-28-1999	
		6,013,270	A	Hargraves et al.	01-11-2000	
		6,019,782	A	Davis et al.	02-01-2000	
		6,139,848	A	Ahmad et al.	10-31-2000	
		6,171,604	B1	Mousa	01-09-2001	
		6,221,814	B1	Kaburagi et al.	04-24-2001	
		2002/0103414	A1	Harrison et al.	08-01-2002	
D-L		2003/0211161	A1	Ahmad et al.	11-13-2003	PPC0834USACIP
		2003/0232090	A1	Ahmad et al.	12-18-2003	PPC0834USACIP1

Examiner
Signature*[Signature]*Date
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2/6/06

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SUBMISSION UNDER MPEP 609 D Page 1 of 1	Application Number	10/696,939
	Filing Date	October 30, 2003
	First Named Inventor	Nawaz Ahmad
	Group Art Unit	1764
	Examiner Name	
	Attorney Docket Number	PPC0834-CIP3

U.S. PATENT DOCUMENTS

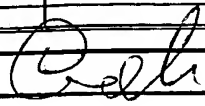
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			Number	Kind Code ² (if known)	
ER		Ahmad et al	10/137,509		PPC0834
		Ahmad et al	10/697,353		PPC0834USACIP4
ER		Ahmad et al	10/697,838		PPC0834USACIP5

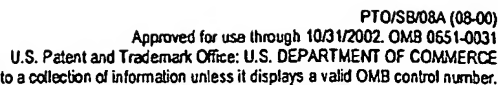
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Sheet 1 of 1

Application Number	10/696,939
Filing Date	10/30/2003
First Named Inventor	Nawaz Ahmad
Group Art Unit	1764
Examiner Name	
Attorney Docket Number	PPC0834CIP3

U.S. PATENT DOCUMENTS

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SUBMISSION UNDER MPEP 609 D Page 1 of 1	Application Number	10/696,939
	Filing Date	10/30/2003
	First Named Inventor	Nawaz Ahmad
	Group Art Unit	1764
	Examiner Name	
	Attorney Docket Number	PPC0834CIP3

U.S. PATENT DOCUMENTS

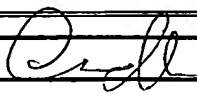
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		PCT International Search Report dated October 10, 2003, for corresponding PCT/US03/13475	

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STATEMENT BY APPLICANT**

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Sheet 1 of 1

Confirmation Number	1040
Application Number	10/696,939
Filing Date	10/30/2003
First Named Inventor	Nawaz Ahmad
Group Art Unit	1764
Examiner Name	
Attorney Docket Number	PPC834CIP3

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
CE		5,236,609	A	Smith et al.	08-17-1993	
		6,303,108	B1	Boulrier et al.	10-16-2001	
CE		6,641,825	B2	Scholz et al.	11-04-2003	

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		Office ³	Number ⁴	Kind Code ⁵				
CE		EP	0 027 730	A2	Johnson Company, Ltd.	04-29-1981		
		EP	0 966 956	B1	L'Oreal	12-29-1999	US6303108	No
		JP	2-311408	A	Mandamu Co., Ltd.	12-27-1990		Yes
		ES	2 074 030	B1	Laboratorios SALVAT, SA	08-16-1995		Yes
CE		WO	01/64176	A1	Henkel Kommanditgesellschaft	09-07-2001	US6641825	No

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CE		Remington: The Science and Practice of Pharmacy. Mach Publishing Company. 19 th edition: 1995	
		Water and Alcohol Mixtures and "The Amazing Air Bubble". Covenant Christian High School. 1999 http://htdconnect.com/~chargers/chem/seccwatalcohol.htm	
CE		Digital photographs of package and package insert - KAMASUTRA OIL OF LOVE	

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2/08